

**LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS**

SAN GABRIEL VALLEY TRAFFIC FORUM

**ADVANCED TRAFFIC MANAGEMENT SYSTEM
IMPROVEMENT PROJECT**

CONTRACT NO. PW 12716

PROGRESS REPORT

For March, 2004

Prepared by:



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April 22nd, 2004

1. ACCOMPLISHMENTS/MILESTONES

1.1 TASKS COMPLETED & MILESTONES REACHED

Task 1 – Project Management

- SGVTF Project Web-Site
 - Established on LA County servers and operational on 2/23/04

1.2 TASKS IN-PROGRESS

Task 1 – Project Management

- SGVTF Meetings/Presentations
 - Contract requires up to five (5) such meetings

Item	Date	SGVTF Meetings/Presentations
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)
2.		
3.		
4.		
5.		

- SGVTF Project Web-Site
 - The web-site has been updated to include the Monthly Progress Reports through February '04
 - All reports to be added should be done so in .pdf format (instead of both .pdf and .doc).

Task 2 – Preliminary/Conceptual Design

- Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)
 - 3/15/04 – TransCore received comments from the County
 - May '04 – TransCore submittal of a “Final”

Task 2.3 – Operational Concept & System Requirements

- Concept-of-Operations (Task 2.3.1)
 - 3/5/04 – Deadline for SGVTV Agencies to submit comments
 - TBD – TransCore still has not received any comments from the County

- ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)
 - “Draft” document is complete & currently under review by the TransCore Team
 - May '04 – TransCore submittal of a “Draft”
- Local Agency Workstation Site Requirements (Task 2.3.4)
 - “Draft” document is complete & currently under review by the TransCore Team
 - May '04 – TransCore submittal of a “Draft”
- Sub-Regional TMC Requirements (Task 2.3.5)
 - “Draft” document currently under development
 - May '04 – TransCore submittal of a “Draft”
- Integration Systems User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)
 - Continued to develop document and identify integration system and/or IEN System requirements
 - Focuses on the back-end (central system server and associated software) aspects of the Countywide IEN
 - Since every Agency will implement/install an IEN Workstation at a minimum, document contents are intended for every SGVTF Agency (Level 1, 2A, 2B, & 3)
 - May '04 – TransCore submittal of a “Draft”

1.3 ISSUES RESOLVED IN THE MONTH

None at this time.

1.4 DOCUMENTS SUBMITTED

During this period the following documents/memos/letters were submitted to the County:

Item	Title	Version	Date
1.	SGVTF – Operational Objectives & System Needs (TransCore Response to County Comments)	Memo	Mar 17, 2004
2.	SGVTF – Progress Report (February 2004)	Final	Mar 31, 2004

2. MEETINGS

During this period the following meetings and conference calls were conducted:

Item	Date		Description
	Meeting	Conference Call	
1.		Mar 5, 2004	Weekly Status
2.		Mar 12, 2004	Weekly Status
3.		Mar 19, 2004	Weekly Status
4.		Mar 26, 2004	Weekly Status

3. OUTSTANDING TASKS

Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)

- May '04 – TransCore submittal of a “Final”

Concept-of-Operations (Task 2.3.1)

- 1/23/04 – TransCore submittal of a “Draft”
- 3/5/04 – Deadline for SGVTV Agencies to submit comments
- TBD – Deliverable review by County

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- “Draft” document is complete & currently under review by the TransCore Team
- May '04 – TransCore submittal of a “Draft”

Agency Facility/System Requirements (Task 2.3.4)

- “Draft” document is complete & currently under review by the TransCore Team
- May '04 – TransCore submittal of a “Draft”

Sub-Regional TMC Requirements (Task 2.3.5)

- “Draft” document currently under development
- May '04 – TransCore submittal of a “Draft”

Integration System User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)

- “Draft” document currently under development
- May '04 – TransCore submittal of a “Draft”

Communications User/Functional Requirements (Task 2.3.8)

- “Draft” document currently under development
- May '04 – TransCore submittal of a “Draft”

4. UPCOMING MILESTONES/DELIVERABLES

TBD – SGVTF Requirements Meeting tentatively scheduled with SGVTF Stakeholder Agencies re: submittal of presentation materials, document walk-thru, and consensus building on project findings/direction (performed in conjunction with the SGVTF System Architecture Task)

5. OTHER ISSUES

SGVTF Project Schedule

- At the County’s request, TransCore shortened the SGVTF project schedule by approx. 9-12 mos.
- Because of this, many deliverables and their associated review will be behind schedule
- Both TransCore and the County will endeavor to successfully complete the SGVTF project in the most expedient manner possible

6. TASK STATUS – OVERVIEW

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	30%	35%	1/27/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	95%	95%	12/16/03	
ATMS System Needs	95%	95%	12/16/03	
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	95%	95%	1/9/04	
ATMS User Requirements	90%	90%	2/2/04	
ATMS Functional Requirements	90%	90%	2/2/04	
Agency Facility/System Requirements	90%	90%	2/2/04	
Sub-Regional Facility/System Requirements	25%	35%	2/17/04	
Integration User Requirements	35%	45%	3/9/04	
Integration Functional Requirements	35%	45%	3/9/04	
Communications Systems Requirements	10%	20%	4/6/04	
Task 2.4 - Area Architecture/LCCS Diagram	0%	0%	5/25/04	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	0%	0%	6/28/04	
Communications Alternatives	0%	0%	6/28/04	
LCCS Alternatives	0%	0%	6/21/04	
Systems Recommendations	0%	0%	7/6/04	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	0%	0%	8/31/04	
Communications Conceptual Design	0%	0%	8/10/04	
LCCS Conceptual Design	0%	0%	7/13/04	
Integrated Systems Conceptual Design	0%	0%	7/13/04	
Draft Conceptual Design	0%	0%	9/15/04	
Task 2.7 - O&M Plan	0%	0%	11/3/04	
Task 2.8 - Conceptual Design Workshop	0%	0%	10/27/04	
Task 2.9 - City Concurrence	0%	0%	11/17/04	
Task 2.10 - Final Conceptual Design	0%	0%	1/27/05	